

View Online at <https://aerobasegroup.com/nsn/6145-00-414-1454>

Cross Sectional Shape:

Round

Temperature Rating:

200.0 degrees celsius

Cross Section Outside Diameter:

0.142 inches

End Application:

Support equip b-1 aircraft, aircraft (ac-130h, ec-130e)

Conductor Quantity:

2

Strand Quantity Per Conductor:

19 all conductors

Criticality Code Justification:

Feat

Conductor Form:

Stranded all conductors

Round Conductor Size:

16 awg all conductors

Strand Awg Size Per Conductor:

29 all conductors

Conductor Arrangement And Quantity:

2 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Weapon system essential

Color:

Blue 1st position primary insulation all conductors

Material:

Plastic polytetrafluoroethylene 3rd position jacket cable

Material Specification:

Astm b298 assn standard single material response core conductor all conductors

Precious Material And Location:

Surface all conductors silver and surface shield braid silver

Precious Material:

Silver

Surface Treatment:

Silver core conductor all conductors

Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.